

16523 U.S. PTO  
021804**UTILITY APPLICATION**

Attorney Docket No.: TOYA136.001C1

First Named Inventor: Hiroaki Okamoto

Title: NON-B NON-C NON-G HEPATITIS VIRUS GENE,  
POLYNUCLEOTIDE, POLYPEPTIDE, VIRION,  
METHOD FOR SEPARATING VIRION, AND METHOD  
FOR DETECTING VIRUS

Express Mail Label No.: EV 308026792 US

**Direct all correspondence to Customer No.: 20995**

Date: February 18, 2004

Page 1 of 2

22141 U.S. PTO  
10/781599

021804

**Mail Stop Patent Application**

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor(s):

1. Hiroaki Okamoto
2. Tsutomu Nishizawa

**APPLICATION ELEMENTS:**

- (X) Specification in 67 pages.
- (X) Drawings in 16 sheets.
- (X) Preliminary Amendment and Submission of Sequence Listing in 5 pages.
- (X) Declaration and Power of Attorney by Inventors in 2 pages.
  - (X) Copy from parent application
  - (X) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
  - (X) Examiner in prior application: Scheiner, Laurie A.
  - (X) Group Art Unit of prior application: 1648
- (X) Sequence Submission Statement included in Preliminary Amendment, and
  - (X) Sequence Listing on paper in 27 pages

Reference to prior domestic applications is made in the:

- (X) Reference to prior domestic applications is made in the enclosed Preliminary Amendment.

**CONTINUITY INFORMATION:**

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Continuation of	09/463,488	May 1, 2000	Pending

**FOREIGN CONTINUITY INFORMATION:**

Country	Application No.	Filing Date	Priority Claimed
PCT	JP98/03340	7/27/98	Yes

<b>UTILITY APPLICATION</b>	Attorney Docket No.: <b>TOYA136.001C1</b>
	First Named Inventor: <b>Hiroaki Okamoto</b>
	Title: <b>NON-B NON-C NON-G HEPATITIS VIRUS GENE, POLYNUCLEOTIDE, POLYPEPTIDE, VIRION, METHOD FOR ISOLATING VIRION, AND METHOD FOR DETECTING VIRUS</b>
	Express Mail Label No.: <b>EV 308026792 US</b>
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Date: February 18, 2004 Page 2 of 2	

Japan	9-233246	7/25/97	Yes
Japan	9-314196	10/9/97	Yes
Japan	10-82962	3/13/98	Yes

**OTHER APPLICATION PARTS:**


(X) Return prepaid postcard.

**FILING FEES:**

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$770
Excess Claims > 20	4 - 20 =	1202 (\$18)	0 x 18 =	\$0
Independent > 3	3 - 3 = 0	1201 (\$86)	0 x 86 =	\$0
			<b>TOTAL FEE DUE</b>	<b>\$770</b>

(X) A check in the amount of \$770 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
 Che Swyden Chereskin, Ph.D.  
 Registration No. 41,466  
 Agent of Record  
 Customer No. 20,995  
 (949) 760-0404

## MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

### CERTIFICATE OF MAILING BY "EXPRESS MAIL"

**Attorney Docket No.** : TOYA136.001C1

**Applicant(s)** : Hiroaki Okamoto, Tsutomu Nishizawa

**For** : NON-B NON-C NON-G HEPATITIS VIRUS  
GENE, POLYNUCLEOTIDE, POLYPEPTIDE,  
VIRION, METHOD FOR *SEPARATING*  
VIRION, AND METHOD FOR DETECTING  
VIRUS

**Agent** : Che Swyden Chereskin, Ph.D.

**"Express Mail"**

**Mailing Label No.** : EV 308026792 US

**Date of Deposit** : February 18, 2004

I hereby certify that the accompanying

Transmittal letter; Specification in 67 pages; 16 sheets of drawings; Preliminary  
Amendment and Submission of Sequence Listing in 5 pages, Sequence Listing in  
27 pages, Copy of original Declaration and Power of Attorney in 2 pages; Check  
for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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